

19 October 1990
3656 Lott St.
Endicott, N.Y. 13850

Dear Sir,

I understand you are responsible to ensure that Ethyl Corp. of America has tested its product, Hi-Tec 3000, a gasoline additive. Please don't allow it to be tested on the U.S. population with its toxic manganese, whose long-term effects on human health are unknown.

Cordially,
Eileen M. Patch

Oct. 19, 1990

Dear Mr. W. Reilly,

I care enough about Planet earth and the generations following mine to write to you and let you know that I protest irresponsible actions such as Ethyl Corp, in their trying to sneak "Hitec 3000" by the peoples and your (EPA) Agency.

PLEASE deny Ethyl Corp application for "Hitec 3000". After all didn't they do enough damage with LED poisoning? Sincerely,
Mrs. Mrs. James H. Whipple

A-90-16

Oct. 19, 1990

Adm. William K. Reilly,
Environmental Prot. Ag.,
401 M. St., S.W.,
Wash., D.C. 20460

Dear Administrator Reilly:

I strongly urge you to deny Ethyl Corporation's application for "Hi-Tec 3000", a toxic manganese-based gasoline additive. I am an active member of the Environmental Defense Fund and also a concerned environmentalist.

Sincerely,
Maureen N. Burke,
P.O. Bt. 67,
Berkham, In. 46925-0067

Dear Mr. Reilly:

10/19/90

I am writing to ask you to
come out strongly opposed to
Ethyl Corporation's application for
the addition of methylcyclopenta-
dienyl manganese tricarbonyl
(M.M.T) to gasoline. At this late
date we cannot afford to add
heavy metals like manganese to
the environment, unless it can
be proven beyond any reasonable
doubt that our long-term ex-
posure to them will be harmless.
Have they met this burden of
proof? If in your heart you
feel they haven't, please be
true to the faith we have
placed in your hands and reject
their application. Truly yours,
Donna M. Weast.

3623 Floral Park Road
Brandywine, Md 20613
October 21, 1990

Dear William K. Reilly,

I am concerned about what the gasoline additive HiTec 3000 would do to the environment. Profits for one company should not take precedence over the health and well being of our citizens and our children. There have been too many examples already - lead, mercury, and asbestos are some - where we have not been protected.

I Trust you have the courage to
Say No to HiTec 3000.

Sincerely
Andrea Jan Pulise

2018 Ardmore Avenue
Apartment 96
Fort Wayne, Indiana 46801

October 19, 1990

William K. Reilly, Administrator
Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

Dear Mr. Reilly:

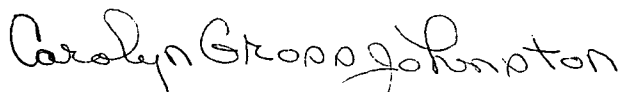
As a citizen who is very concerned about a safe environment, I would urge you to do the following:

1. Deny Ethyl Corporation's application for "HiTec 3000", which is a toxic manganese-based gasoline additive.
2. Strengthen the safe drinking water program.
3. Prohibit the use of carbofuran by doing the following:
 - a. Complete the proposed cancelation of granular carbofuran's registration.
 - b. Immediately suspend carbofuran's registration because it poses an imminent hazard.
 - c. Initiate action to ban liquid carbofuran.

These issues are of great concern to me and, as the official United States protector of the environment, I would hope to you, also.

I will be following the Agency's actions regarding these matters.

Sincerely,


Carolyn Gross Johnston

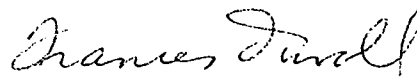
5054 Villa Crest Drive
Nashville, TN 37220
October 18, 1990

William K. Reilly, Administrator
Environmental Protection Agency
401 M. Street, S.W.
Washington, D.C. 20460

I am writing to say that I hope that the Environmental Protection Agency will not approve the Ethyl Corporation's "HiTec 3000". I understand that it contains manganese, whose long-term effects on human health are unknown. We have gotten the lead out of gasoline, and there is no need to substitute another heavy metal.

Thank you for your good work as E.P.A. Administrator.

Sincerely,

A handwritten signature in cursive script, appearing to read "Frances Duvall".

Frances Duvall

106 South Hancock, #102
Madison, WI. 53703

October 20, 1990

Administrator William K. Reilly
Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

Dear Mr. Reilly,

I am writing to urge you to deny the application by the Ethyl Corporation for the gasoline additive, "HiTec 3000". The manganese content of this additive poses too great a risk to the environment and to people. Although the exact impact of manganese upon the environment and populations which live near cars are not predictable in hard numbers, the evidence of consequences of heavy metals poisoning should deter us from introducing this gasoline additive called "HiTec 3000" into the environment.

Sincerely,

Gayle Cole

Adminstrator William K. Reilly
Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

10/19/90

RE: Ethyl Corp., "HiTec 3000"

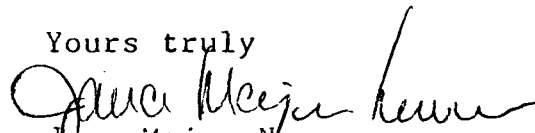
Dear Mr. Reilly:

It has recently come to light that the Ethyl Corporation is asking the EPA to approve a gasoline additive called "HiTec 3000". It is currently marketing this product prior to it's approval. I find this very approach morally wrong. They are advertising this product to the American people before they have approval to sell it. They are also misrepresenting the products environmental benefits. The product contains manganese, a known toxic heavy metal. This product would release large amounts of manganese into the environment.

As the long term health effects on humans are unkown, I implore, on the behalf all the children, do not sanction the use of this product. We all have been environmental test subjects long enough. The time has come to make environmentally conscience decisions instead of corporate based.

Thank you for your time. I would appreciate it if you would give the environment the full consideration it is entitled and deny Ethyl Corporation's application for "HiTec 3000".

Yours truly


Jana Majer Newman

Box 666, Sterling, MA 01564
27 October, 1990

Mr. William K. Reilly, Administrator
Environmental Protection Agency
401 M Street, SW
Washington, D. C.

Dear Mr. Reilly:

We are deeply troubled to learn that the Ethyl Corporation is asking EPA to approve a new additive for gasoline known as MMT(methylcyclopentadienyl manganese tricarbonyl). The nation still suffers and will continue to be threatened by the great amount of tetra-ethyl lead spewed out across this nation as a result of the last additive the Ethyl Corporation gave us, starting in 1925.

While the Ethyl Corporation claims its new MMT additive will have a beneficial effect on automobile tail pipe emissions of hydrocarbons and nitrous oxides we know nothing about the long run health effects of large amounts of toxic manganese compounds on soil surfaces and plants, or far more important, on humans and animals.

We hope that EPA under your leadership will reject at once this application to use the new MMT additive and will immediately suspend all present permitted use of manganese as a gasoline additive. Until we know much more about MMT's effects on humans it is folly to let this go further.

Sincerely yours,

George H. Merriam
George H. Merriam

Alice P. Merriam
Alice P. Merriam

October 18, 1990

Mr. William K. Reilly
EPA Administrator
401 M Street, SW
Washington, D.C. 20460

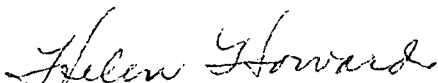
Dear Mr. Reilly:

The Ethyl Corporation managed to fool the public once by putting the hazardous lead additive in gasoline.

We simply cannot allow Ethyl Corp to put another heavy metal additive in gasoline. I am referring to the additive HiTec 3000, which the Ethyl Corp is now asking the EPA to approve for use in gasoline. To grant permission to use this aforementioned additive is tantamount to using the entire U.S. population as test subjects in a very profitable experiment on chronic exposure to a toxic heavy metal.

I strongly urge that you do not give approval of HiTec 3000.

Sincerely,



Helen Howard
11011 Wyatt Street
Dallas, Texas 75218

ROBIN C. STARK, C.S.W., A.C.S.W.
Psychotherapist/Consultant

10-28-90

Dear Mr. Reilly,

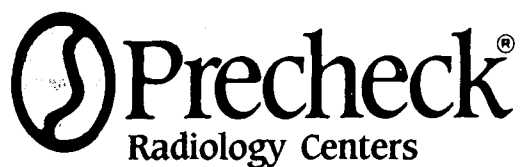
It is my understanding that the Ethyl Corporation has proposed to use MMT as an additive in gasoline. Please do not allow the possibility of a fiasco as great as the one brought about by the use of lead in the past. We already suffer from the effects of devastating pollution. The earth has been sent on a collision course by our own hands, and it is only by our own hands that this can be reversed. Please reject this carelessly researched proposal and help us reverse the toxic destruction of our planet. Many thanks.

Sincerely,

Robin C. Stark

421-8000

444 East 75th Street, 2E • New York, N.Y. 10021 • (212) 576-0057



25 Boylston Street (Route 9)
Chestnut Hill, MA 02167
(617) 738-5900

695 Truman Highway
Hyde Park, MA 02136
(617) 364-4955

October 23, 1990

Environmental Protection Agency
E.P.A. Administrator
William P. Reilly
Washington, D.C. 20460

Dear Mr. Reilly:

I urge you to approve Ethyl Corporation's application to use it's new compound MMT (Hi-tech 3000) as a gasoline additive.

All of their research has shown that this additive decreases noxious emissions from motor vehicles.

The fact that maganese is used has been shown to be environmentally sound. No maga-
nese issues from the tail pipe. It is all consumed within the engine and is cleansed
so that the tail pipe emissions are only carbon dioxide and water.

I strongly urge you to approve Ethyl Corporation's application to use this product
as a gasoline additive.

Thank you for your attention to this matter.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'Donald A. Taylor', written over a horizontal line.

Donald A. Taylor, M.D.

DAT/bo
10/23/90

9148 Gross Point Road
Skokie, Il. 60077
October 28, 1990

Mr. William K. Reilly, Administrator
Environmental Protection Agency
401 M Street, SW
Washington, D. C. 20460

Dear Mr. Reilly:

As you must be aware, the Ethyl Corporation of America is asking the EPA to approve a gasoline additive it calls "HiTec 3000."

Ethyl Corp. has launched a full-blown ad campaign that misrepresents this new additive as both safe and environmentally beneficial.

In reality, "HiTec 3000" contains manganese, a toxic heavy metal known to produce symptoms of Parkinson's Disease at high doses.

Adding #HiTec 3000" to gasoline will release into the atmosphere large amounts of manganese, whose long-term effects on human health are unknown.

In other words, the Ethyl Corporation wants permission to use the entire U. S. population as test subjects in a very profitable experiment on chronic exposure to a toxic heavy metal.

This proposal of Ethyl's must not be allowed, if my information is correct.

Yours truly,


David F. Patek
Judy Patek

31 6:5:33

October 27, 1990

Administrator William K. Reilly
Environmental Protection Agency
401 M. Street, S.W.
Washington, DC. 20460

Dear Mr. Reilly:

Please do not let the Ethyl Corporation have permission to put the additive Hi Tec 3000 in gasoline. This is a substance known to contain manganese, a toxic heavy metal known to produce symptoms of Parkinson's Disease. Please do not open our already endangered environment to a new health hazard.

Thank you.

Very truly,

Elizabeth D. Thomas

Elizabeth D Thomas
319 Cadillac Street
Syracuse, N.Y. 13208

765C Fairview Avenue
Annapolis, Maryland 21403
October 29, 1990

William K. Reilly
Administrator
Environmental Protection Agency
Washington, D.C. 20460

Dear Mr. Reilly:

I am on the horns of a dilemma. As a long-time shareholder of Ethyl Corporation, I have been loyal to the firm and satisfied with their performance. Now, as a concerned member of the Environmental Defense Fund, I have learned that Ethyl is seeking permission to use manganese in an octane-enhancing gasoline additive. The long-term environmental and health effects of manganese are not fully known, but high level irreversible toxicity has been proven.

Please reject Ethyl's application to use MMT. For my part, I plan to sell my Ethyl shares, even though I'll take a loss.

Very truly yours,

Marjorie C. Bradford

Marjorie C. Bradford



greenwich audubon society, inc.

Post Office Box 7487 • Greenwich, CT 06836 • (203) 661-9200

October 20, 1990

William K. Reilly
Administrator
United States Environmental Protection Agency
401 M Street, SW
Washington, DC 10460

Dear Mr. Reilly:

Re Ethyl Corp application for "HiTec 3000"

On behalf of Greenwich Audubon Society's 1500 members I strongly urge you to refuse Ethyl Corporation's application for its manganese-based gasoline additive, "HiTec 3000". The proposed additive will release large amounts of manganese into the environment. What the long term effect on human health, on our fisheries, shellfish, and wildlife will be we do not know.. But we do know that manganese is toxic in high doses, producing symptoms like Parkinson's Disease. Knowing that, why should we gamble with our future health, and that of our environment for this product?

To us, on the shores of western Long Island Sound, it seems particularly ironic that EPA should spend half a decade and millions of dollars of taxpayers' money to study how to save our dying estuaries, and then for the sake of Ethyl's profits, risk more unknown future clean-up costs, and more deadly stakes in the death of one thousand cuts that is killing our environment.

Sincerely,

A handwritten signature in cursive script that reads "Jane - Ken Moffat". The signature is written in dark ink and is positioned below the word "Sincerely,".

Jane Moffat
Conservation Chair

cc. Hon. Joseph I. Lieberman
Hon. Christopher J. Dodd
Hon. Christopher J. Shays

Dear Mr. Bully,

I am writing to urge you
to reject Ethyl's application to
use MMT. The gradual
contamination of the environment
with manganese will be
similar to the lesson learned
about lead, not easily
reversed.

Sara Russell

1330 Hwy ES #1

East Troy, WI

63:53

53/20

A-90-16
IV-D-~~111~~

8-30-1990

E.PA.
401 M St. S.W.
Washington, D.C. 20460

Attn Wm. E. Reilly, Administrator

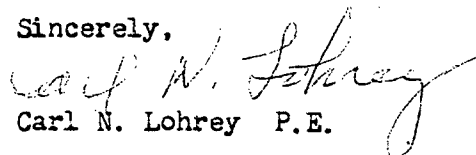
The HiTec 3000 Performance Additive made by the Ethyl Corp has come to my attention. Based on the evidence available to me it is my opinion that sufficient testing both in Canada and the U.S. has been accomplished to warrant adoption of this material in our domestic motor fuels.

My interest is based primarily on the assumption that the approval of this additive would not only improve the environmental situation as well as promote fuel savings, but, it would importantly introduce a competitor to pre-additives now in use.

To often in our capitalistic system contestantx in the business world use the regulatory processes of government to feather their own nests and to the disadvantage of other competing products.

I believe that it is your duty as a government administrator to see that the regulatory process is not subverted to selfish interests and that you must aggressively accept and evaluate competitive materials with the principle in mind that a healthy competitive climate always spurs innovations and progress.

Sincerely,



Carl N. Lohrey P.E.

P S This letter was prompted by an article in the Wall St. Journal.
I do not own any stock in Ethyl Corp, but, I use motor fuels.

34 17

10 0 17:00

A-90-16
IV-D-~~7~~

September 1990

—
EPA Administrator William
K. Reilly
Environmental Protection Agency
401 M Street S.W.
Washington, D.C. 20460
Gentlemen:

I would like to express
support for the fuel
additive Hi-TEC 3000
additive a manganese-based
octane improver

SEP 28 1990

Yours Truly
Estelle Skorski
The Park Plaza
2560 Second Avenue
Detroit, Michigan 48201

A-90-16

DMA S/ESD

IV-1D

Edward H. Bridges
P. O. Drawer 159
Magnolia, AR 71753

September 19, 1990

HITEC 3000 Performance Additive

William R. Reilly, Administrator
Environmental Protection Agency
401 M. Street, S.W.
Washington, D.C. 20460

Mr. Reilly:

The time is now for the approval of this octane enhancer for use in motor vehicles.

The economy of our nation, the environment of our planet, the reduction of the U.S. trade balance, and to be sure the safety net of our National defense are all good reasons to give favorable consideration to the legal use of HITEC 3000.

Without serious doubt, Ethyl has conducted the most extensive and exhausting series of test imaginable to prove the logistical value and the ability of this product to reduce harmful air borne particles.

Sir, I urge you as a statesman to expedite this application and bring swift and timely approval for broad use of this strategic product.


Edward H. Bridges

o m 3 / 100D

A-90-16
IV. D.

GEORGE E. VIERECK
 8380 GREENSBORO DRIVE, APT. 1026
 MCLEAN, VIRGINIA 22102

9/14/90

William K Reilly

E. P. A

Wash. D. C

Subject: Ethyl
 H. Tech^R 3000

Dear Mr Reilly:

The Ethyl Corp has done
 an outstanding task in research toward
 elimination of automobile emissions
 that are harmful to the atmosphere.

I have in the past has used additives in
 my oil for gasoline vehicles and the results have
 outstanding.

I do hope you will go ahead evaluate
 Ethyl's 3000 H. Tec additive for reasons
 that when a source such as Ethyl have
 produced a product with extreme cost
 they deserve consideration.

Sincerely

George E. Viereck

0ms

A-90-14

manor 308

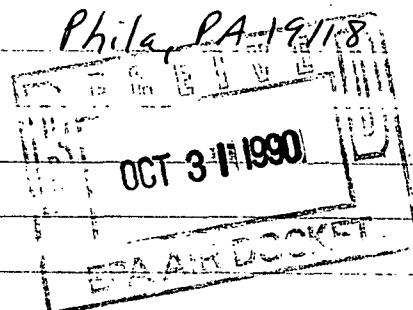
350 E. Willow Grove Ave

Phila, PA 19118

Administrator Wm. K. Reilly
EPA

401 M St, SW

Washington, DC 20460



Dear Sir:

It would be an environmental disaster to allow the idiots from Ethyl Corp. poison our air with their gasoline additive "HiTech 3000". This stuff contains a heavy metal, not lead like in 1925, but magnesium, another heavy metal. We and our children are still paying & cleaning up lead. We could be cleaning up magnesium in 2100. Avoid this potentially deadly disaster to our health, future & environment, NO ETHYL CORP HiTech 3000.

Jeanne Heller

018-407-0102

C. Brainerd Rippley
715 Euclid Place
Alton, Illinois 62002

A-90-14

Sept. 20, 1990

E P A Administrator
Mr. William K. Reilly
401 M Street S W
Washington, D. C. 20460

OCT 31 1990

Dear Mr. Reilly:

RE: Ethyl Corp.
Gasoline Additive
HITEC 3000

From what I have learned about the above subject it would appear to me that the EPA Agency should approve the use of gasoline additive HITEC 3000 in the United States.

Canada has allowed the use of this gasoline additive for some time.

I am aware of no good reason why we in the United States should be denied its use and benefits.

Yours truly

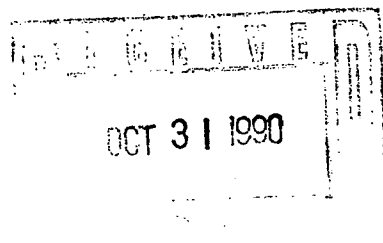
C. B. Rippley

WILLIAM K. REILLY
EPA Administrator

A-90-16

Environmental Protection Agency
401 M STREET
SW WASHINGTON DC, 20460

10/1/90



George F. Chandler
115 FINCH ST
NEW HAVEN CT
06516

RE: USE OF ETHYL COOP HITE 3000 ADDITIVE
in GASOLINE

MR REILLY:

THESE ARE TRICKY TIMES WITH THE
PROGRAM IN THE ENVIRONMENT - (FORMERLY) PEOPLE
WHO DON'T CARE - TOO FEW ENVIRONMENT
OFFICIALS TO MAINTAIN THE LAW. THE
MIDDLE EAST SITUATION WITH IT'S IMPACT
ON OIL SUPPLIES, COSTS ETC. THE BUDGET
DEFICIT THAT'S OUT OF CONTROL.

ONE BRIGHT SPOT SEEMS TO BE ETHYL
COOP'S HITEC 3000. FROM WHAT I'VE READ
IT LOOKS LIKE A LOT OF POSITIVE THINGS
CAN COME FROM ADDING ITS USE IN
V.S. GASOLINE. I WANT YOU TO MOVE THIS.
ADVANCE PEOPLE.

THANKS
[Signature]

A-90-14

WILLIAM A. STANTON

28 COKESBURY VILLAGE

726 LOVEVILLE ROAD

HOCKESSIN, DE 19707-1504

2 October 1990

Mr. William K. Reilly,
EPA Administrator
Environmental Protection Agency,
401 M Street, S. W.
Washington, DC 20460

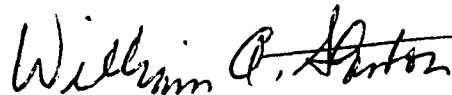
10/31

Dear Mr. Reilly,

I have been reading recently about a gasoline additive that has been developed by the Ethyl Corporation. This additive can reduce emissions and boost the octane rating of gasoline. In addition significant savings in crude oil would result.

It would seem to me that the experience in Canada for over ten years would alone be enough to warrant immediate approval for use in the United States.


Sincerely,



William A. Stanton

10/31 1990

A-90-16

 **C Verret**
2450 Potter St
Eugene OR 97405



RECEIVED
FBI
CORR. CONTROL

90 OCT 26 4 11 PM '90

ADMIN. WILLIAM REILLY
E.P.A.
401 M. STREET, SW
WASH., D.C. 20460

DEAR ADMINISTRATOR REILLY - OCT 21, 1990

FOR THE HEALTH OF OUR PLANET AND
ITS HUMAN BEINGS, PLEASE DENY
ETHYL CORPORATION'S APPLICATION FOR
HITEC 3000 THE TOXIC MANGANESE-BASED
GASOLINE ADDITIVE.

THANK YOU FOR YOUR CAREFUL CONSIDERATION

SINCERELY,

CATHY VERRET
2450 POTTER
EUGENE, OR 97405

A-90-16



America the Beautiful USA 15

RECEIVED
FOR
CORR. CONTROL

William K. Reilly
Environmental Protection Agency
4801 M Street, S.W.
Washington, DC 20460

Mr. Reilly,

I urge you to deny Ethyl Corp's
application for "Hi-Tec 3000", a toxic
manganese-based gasoline additive.

Sincerely,

Alice D. Aughinbaugh

Ms Alice D Aughinbaugh
1969 S W Park # 711
Portland Oregon 97201



A-90-16

J Hobbs
7515 135th pl NE
Redmond, WA 98052



America the Beautiful USA 15

RECEIVED
EPA
CORR. CONTROL

OCT 26 AM 10:10

Administrator William K Reilly
Environmental Protection Agency
401 M Street SW
Washington, DC

20460

Dear Mr Reilly,

I urge you to deny Ethyl Corporation's Application for use of 'Hi-Tec 3000' as a gasoline additive. While it may, indeed, increase the "performance" of most automobile engines, it would also cause emissions of the heavy metal Manganese into the atmosphere.

This country's experience with damage caused by leaded gasoline additives, and with the difficulty of their clean-up, should make us wary of an additive that merely uses a different metal.

Thank you, J. M. Hobbs

A-90-16

J.C. Krieg
4686 Old Highway
Mariposa, CA. 95335



America the Beautiful USA 15

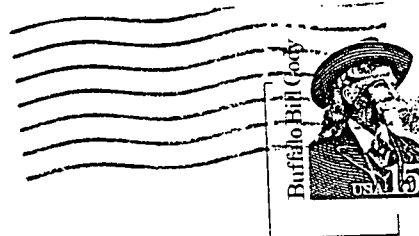
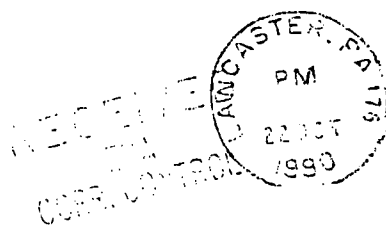
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90OCT26 AM 11:45

William K. Reilly
Environmental Protection Agency
401 M Street SW
Washington, D.C. 20460

Dear William K. Reilly,
* Never have I so strenuously objected to a
proposal as I do to the attempt by the egregious
Earth-murdering ethyl corp. to add "hitec 3000!"
With evidence of this toxic heavy metals cleaning
effects upon people and the biosphere, the ethyl corporate
corruption has thrown caution to the wind by seeking to
blow this manganese into the air. How foul! At the
very dawn of the environmental era, when the winds of
change can be seen in the Big Green initiative, a
revitalized Clean Air Act and spreading interest in
recycling, I urge you to deny the request to add
laden auto exhaust, with yet another potent poison.
"Never more!" to the toxic laden and dying planet.
Yours Truly, And Forever, Opposed To Any and All
pollution, J.C. Krieg

A-90-16



THIS SIDE FOR ADDRESS

0000720

William K. Reilly
 Environmental Protection Agency
 401 M Street S.W.
 Washington
 D.C. 20460

10/21/90

MISS ELIZABETH ANN GILBERT • 1829 WESTCOTT DRIVE • LANCASTER, PA 17603

Dear Sir, I do hope the EPA will not
 allow the Ethyl Corp. to put its
 HiTee 3000 in gasoline.

We've just gotten rid of leaded
 fuel. Why would we now allow
 another toxic heavy metal additive?

Profit for Ethyl Corp and unknown
 risks to everyone from the release of
 manganese. Sincerely, Elizabeth Gilbert

A-90-16

R.M. O'Ryan
204 Penn. Ave
Malvern, PA 19355



America the Beautiful USA 15

RECEIVED
CORR. CONTROL

NOV 26 AM 11:00

William K. Reilly, Adm.
EPA
Washington DC. 20560

Dear Mr. Reilly,

Don't lead me down this, taking us from
to remove; now manganese (MNT)! The
accumulative effects of which will expose us
to great another health problems.

Let's make the right decision now and
reject Ethyl's application for use MNT.

Help!

Ruth O'Ryan

A-90-16

RECEIVED
CORR. CONTROL
37081
200123 A 1143

10-19-1990
HAROLD NEAVE

DEAR WILLIAM K. REILLY,

ETHYL CORPORATION'S
IDEA TO PUT
MANGANESE IN
GASOLINE IS A
PUBLIC HEALTH
THREAT FAR OUT-
WEIGHING ANY
BENEFITS.

HOPE YOU KILL IT.

Harold Neave
110 N HANNAH AVE
MT MORRIS ILL
61054

A-90-16

Ms. Karin L. Zimmermann
332 Beulah Road
Vienna VA 22180



America the Beautiful USA 15

RECEIVED

EPA
CORR. CONTROL

27
Administrator William K. Reilly
Environmental Protection Agency
401 M Street SW
Washington, DC 20460

Baltimore:
Inner Harbor

October 17, 1990

Dear Mr. Reilly,

I strongly urge you to deny
Ethyl Corporation's application for
"Hi Tec 3000", a toxic manganese-
based gasoline additive. There is no
good reason to open our environment
to a new health hazard.

Sincerely yours,

Karin L. Zimmermann

A-90-16

MR. PRESCOTT L. LAUNDRELL
110 SIMS PLACE (537-4433)
FAZETTEVILLE, N.J. 08045

EPA
CORR. CONTROL

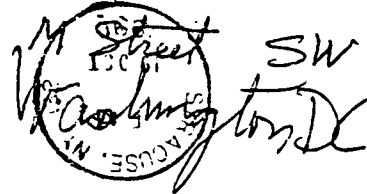
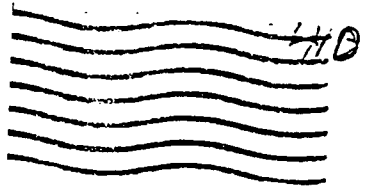
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0000723 A 3:03



America the Beautiful USA 15

William K. Reilly, Administrator
U.S. Environmental Protection
Agency



20460

Honorable SIR:

10/18/90

"Hi Tec 3000" a manganese-based
toxic gasoline additive
MUST NOT BE APPROVED by application

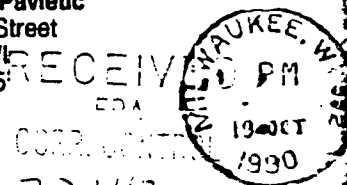
of Ethyl Corporation!!

As an active environmental
citizen-activist, member of Environmental
Defense Fund, I sign

Respectfully & faithfully yours
Prescott L. Landrum, President

A-90-16

Mr Terrence Pavletic
2011 N 85th Street
Milwaukee WI
53226-2845



America the Beautiful USA 15

37143
0000123 AB.03

ADM. W. R. REILLY

EPA

401 M ST. SW

WASH. DC 20460

Dear Mr. Reilly,

10-18-90

I would like to urge
that you block the sale
of HITEC 3000 by the
Ethyl Corp. I am concerned
about allowing another heavy
metal additive to gasoline
and our environment.

Sincerely, Terry Pavletic

A-90-16

Mr David Fallow
2722 Center Ave
Madison, WI
53704-5730



CORR. CONTROL

37142

90 OCT 23

A 8

William K. Reilly
E.P.A.

401 M Street SW
Washington, D.C.

USPS 1989

20460

October 18

~~Dear Administrator Reilly,~~

~~I~~ urge you to deny
Ergl Corporation's application for
"HTec 3000", a toxic ~~manganese~~-based
gasoline additive.

Sincerely,

David Fallow

A-90-16

RECEIVED
WATERTOWN, NY
PM
19 OCT
1990
CORR. CONTROL
37140
90OCT23 A8.03



America the Beautiful USA 15

Mr. William K. Reilly
Environmental Protection Agency
401 M Street, SW
Washington, D. C. 20460

USPS 12-90

R.D.4, Box 348
Canton, N.Y. 13617
October 19, 1990

Dear Mr. Reilly:

The proposal of the Ethyl Corporation to allow methycyclopentadienyl manganese tricarbonyl in gasoline is unacceptable to anyone who has concern for the health of the public.

This toxic compound should be banned from use before its lethal impact on human health becomes all too evident.

You are urged to deny approval of that application.

Sincerely,

Clarence Petty
Clarence Petty

A-90-16

MISS FAY C. GRANING
6100 WESTCHESTER PARK DR
COLLEGE PARK, MD. 20740



CORR. CONTROL

37141

3000T 23 43.05

America the Beautiful USA 15

Administrator William K. Reilly
Environmental Protection Agency
401 M Street SW
Washington
D.C. 20460

New York City:
Manhattan Skyline

Please check Ethyl Corp. please withdrawing the addition H, I.e 3000 into the environment also addition should not be approved as the long-term effects of methamphetamine is unknown as much we have to much products should not be used
Fay C. Graning
Ethyl Corp.

18 October 1990

A-90-16

Mikula
PO Box 155
Sunset Beach, Ca
90742



America the Beautiful USA 15

Administrator William K. Reilly
Environmental Protection Agency
401 M. Street S.W.
Washington, DC.

RECEIVED
CORR. CONTROL
31/37
90 OCT 23

20460

Mr. Reilly,
This letter is to urge you to
completely reject the Ethyl Corporation's
application to use "MMT" as a
gasoline additive. We have to start
being more environmentally helpful,
not less. It's up to all of us to be
responsible and make changes. I
would appreciate a rejection on your
behalf. Sincerely, *[Signature]*

A-90-16



America the Beautiful USA 15

RECEIVED
EPA
CORR. CONTROL
3/2/91
B. HJ

ADMINISTRATOR WILLIAM K. REILLY
ENVIRONMENTAL PROTECTION AGENCY
401 M STREET SW
WASHINGTON, D.C. 20460

DEAR MR. REILLY,

IN SPITE OF ETHYL CORPORATION'S
MISREPRESENTATION, "HITEC 3000"
IS NOT ENVIRONMENTALLY SAFE.
MANGANESE IS A TOXIC HEAVY METAL.
PLEASE DENY THEM THEIR APPLICATION
FOR THIS GAS ADDITIVE.

ELLEN M. REITEMEYER
412 LAPLA ROAD
KINGSTON, NY 12401

A-90-16



America the Beautiful USA 15

RECEIVED
FBI
CORR. CONTROL
37134
OCT 19 1990
EPA Administrator
William K. Reilly
Washington D. C.
401 M St. S.W. 20460

Dear Mr. Reilly,

Please reject
Ethyl's application
to use MMT.

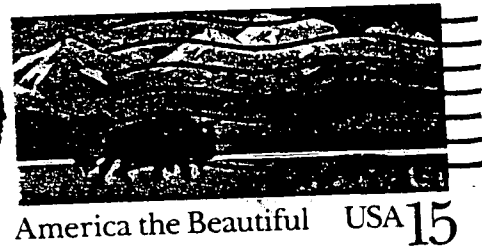
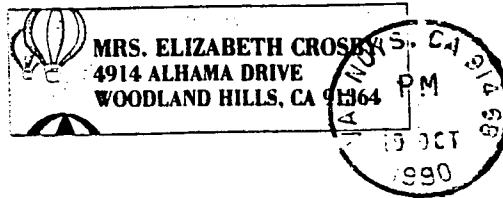
For the sake
of all of us.

Respectfully,

M. C. Morris

M. C. MORRIS
1229 Trumansburg Rd.
Ithaca, NY
14850-1313

A-90-16



CEIVED
EPA ADMINISTRATOR
WASHINGTON DC 20460

4011
M S I SW

37133
33
A.B. US
9000

EPA Administrator William K Reilly
Washington DC 20460

CROSBY
4914 ALHAMA DRIVE
WOODLAND HILLS, CA 91364

10-18-90

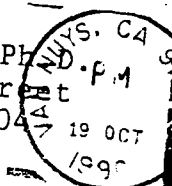
Dear Mr. Reilly,

Society cannot afford to repeat
the public health catastrophe
associated with the use of lead
in gasoline by releasing many
thousands of tons of manganese
into the air through the use
of the gasoline additive, MMT.
I urge you to withhold your
approval of this dangerous product
created by the Ethyl Corp.

Mrs. Elizabeth Crosby

A-90-16

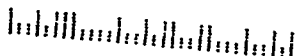
Stephen J. Howard, PhD
13025 Woodbridge Street
Studio City, CA 91604



America the Beautiful USA 15

William K. Reilly
Administrator, EPA
401 M Street, SW
Washington, DC 20460

RECEIVED
EPA
CORR. CONTROL
37131
30 OCT 23 AB:05



Dear Sir:

October 19, 1990

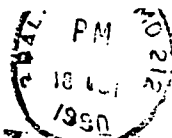
I am tremendously concerned that the Ethyl Corp. is petitioning the EPA to allow them to add "HiTec 3000" to gasoline. The additive contains manganese and although the long term effects on humans is not known, this toxic heavy metal is known to produce symptoms of Parkinson's disease at high doses. To allow this additive to be included in gasoline without prior study of its long term effect would be equal to do a dangerous experiment on the total U.S. population. I hope that you will deny this application.

sincerely,

Stephen J. Howard

A-90-16

Laura McIntosh
2815 Guilford Ave
Baltimore, MD
21218



American Papermaking
1690-1990
Rittenhouse paper mill
circa 1770.

RECEIVED
CORP. CONTROL

37144

0000723 43.03

Administrator William K. Reilly
EPA

401 M Street SW
Washington, DC

20460

This watermark appears
on the first paper
made in the United States
on this site in 1690.

To Mr. Reilly

As a student working toward a degree in the Johns Hopkins School of Public Health in neurotoxicology, I am writing to urge the EPA to refuse the application of Ethyl Corp. for its product Hi-Tec 3000. Hi-Tec 3000 contains manganese, a heavy metal shown to be involved in Parkinson Disease like symptoms in miners. Exposure to very small particles is also more dangerous than larger particles; the greater surface area of small particles was more biologically active. We need to have our energy policy reflect nonpolluting renewable resources, not introduction of gasoline supplements with an already shaky history.

Sincerely,

Laura J. McIntosh

A-90-16

Mrs John W. Gray
1520 Greening Lane
Kirkwood, Missouri 63122

October 9, 1990

OCT 31 1990

Mr William K. Reilly
Environmental Protection Agency
401 M. Street S.W
Washington, D C. 20460

Dear Mr Reilly:

I have become aware of this new fuel additive HiTEC 3000
If the tests are accurate (and they have been extensive)
it appears this is a very valuable contribution to solving
some of our pollutant problem

I urge your Department to seriously consider this Not only
should we consider the emission problem but we should value
the fuel efficiency it promises.

I look forward to seeing what decision EPA will be making.

Sincerely,

Jean D. Gray

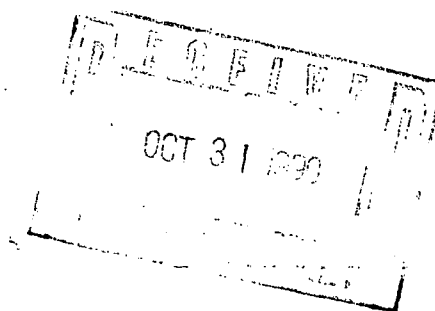
Jean D. Gray

A-90-16

David Lubrani
14100 Barbara Circle
Cocksville, Maryland 21723

October 15, 1990

William K. Reilly
Director
Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460



Dear Mr. Reilly,

As a concerned american citizen on the environment and the economic strength of the United States, I am writing to you in support of HiTEC 3000.

From reading about the additive produced by Ethyl Corporation, I cannot think of one good reason that it should not approved. Cutting our dependence on foreign oil while making the environment cleaner is a golden formula, especially now in the wake of the Middleast crisis.

For the sake of our environment and economic stability, please ensure this formula is approved as rapidly as possible. If it is not, I have to question the true goals of the Environmental Protection Agency.

Please respond to my inquiry as quickly as possible.

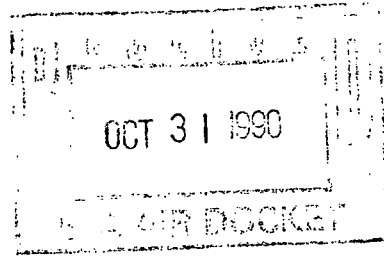
Thank you very much for your time and cooperation.

Very truly yours,

David J. Lubrani

David J. Lubrani

A-90-16



October 16, 1990

Kerry and Linda Osburn
P.O. Box 100
Manvel, Texas 77578


Mr. William K. Reilly
Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460

Dear Mr. Reilly:

As concerned citizens of America's oil and clean air, we would very much like to express our support for Ethyl Corporation's HiTEC 3000 additive. We understand that the EPA will rule on this product in early November. Please keep advise us of the decision.

Sincerely,


Kerry L. Osburn


Linda J. Osburn

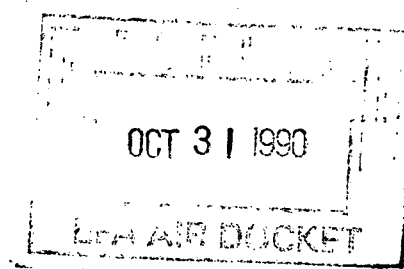
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A-90-16



TREES OF MANVEL

October 16, 1990

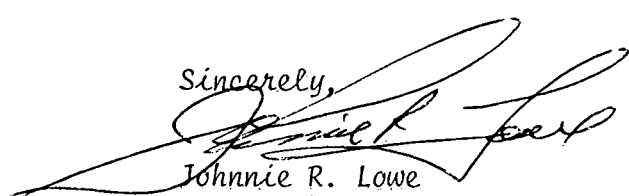


Mr. William K. Reilly
E P A
401 M Street, S.W.
Washington, D.C. 20460

Dear Mr. Reilly:

I would encourage the EPA's approval of HiTEC 3000, a fuel additive developed by Ethyl Corporation. I am very impressed with this product and hope it will be on the market soon.

Sincerely,

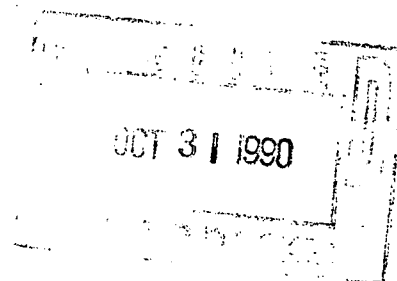

Johnnie R. Lowe

A-90-16

JOHN J. ULLOM
2578 U.S. 62 NE
WASHINGTON C. H., OH 43160

September 21 1990

Environmental Protection Agency
401 M Street SW.
Washington D.C. 20460



Dear Mr. Reilly:

I requested and received the information on Ethyl Corporation's
"Hi Tec 3000 additive."

I understand it is widely used in Canada and could save
82000 barrels of crude per day for the U.S. if so it should be
~~rather~~ released at this particular point in time.

Very truly yours,

John J. Ullom

A-90-16

September 24, 1990

OCT 31

Dear Mr. Reilly,

I am writing to you in support of the fuel additive, HiTEC 3000 made by Ethyl Corporation. If this additive can make our air cleaner by reducing pollutants while also saving on the import of crude oil, then I request EPA approval.

We certainly need to be less dependent on foreign oil, and we need to protect our environment. The additive appears to have been successful in Canada where I understand it has been used for ten years.

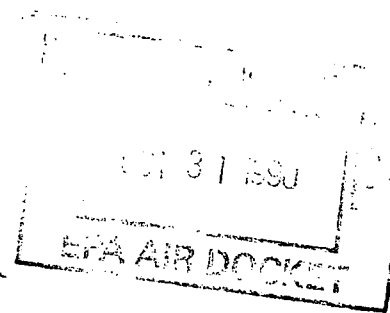
Please give serious consideration for approval of the use of HiTEC 3000 in the United States as soon as possible. We need all the help we can safely get!

Sincerely yours,
Virginia A. Siro
Rt 2 Box 1585
Montpelier, VA
23192

A-90-16

26 September 1990

William K. Reilly
Administrator
Environmental Protection Agency
401 M Street, SW
Washington, DC 20460



Dear Mr. Reilly:

Re: Washington Post, Metro Section, "Smog May Force Major Changes for Area Drivers", 12 Sep 90.

Ethyl Corp., HiTEC 3000 Performance Fuel Additive.

The above newspaper article highlights a major pollution problem facing all of our cities.

Material provided by the Ethyl Corporation, Richmond, Virginia indicates that the inclusion of HiTEC 3000 in the refining process for gasoline sold throughout the United States would be an effective and economical step that can be taken now to begin reducing air pollution by gasoline vehicles. Ethyl contends that evaporative emissions throughout the refining process, as well as evaporation and tailpipe emissions from vehicles can be reduced significantly by the use of HiTEC 3000.

Ethyl states that, in addition to testing in the US, HiTEC 3000 has tested extensively for ten years in Canada with positive results. claims


Ethyl further/that increased refining efficiencies resulting from use of the additive will allow significant reduction in crude oil needed to produce the same amount of gasoline manufactured by present methods.

Is all of this true? If so, it would appear that this technological advance is cost effective and ready for application on a large scale, while we develop further improvements for the future. Can EPA approve HiTEC 3000 for use now in all gasoline sold in the US, as recommended by Ethyl Corporation? And, if not, why not?

My wife and I very much appreciate the work of your agency. We look forward to hearing from you.

Thank you. And best wishes.

Sincerely,


Michael S. Cruik
11337 Orchard Lane
Reston, Virginia 22090

A-90-16

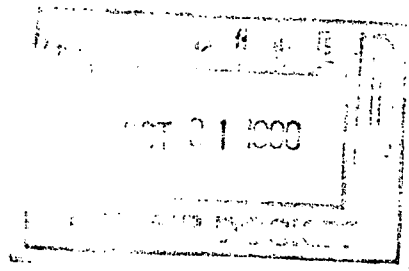
Bette Gollrad

100 Grand Avenue

Rutherford, NJ 07070

26 September 1990

Mr. William K. Reilly
EPA Administrator
Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460



Dear Mr. Reilly:

I would like to voice my support for the Ethyl Corporation additive HiTec 3000. Information from the company persuades me that this additive could be an important contributor to a fresh energy plan.

Saving 30 million barrels of oil a year is a small amount but that number becomes more significant when the environmental benefits are reviewed.

Let's do everything we can to move remedial actions more quickly into place; bureaucracy must learn how to be more responsive and responsible.

Sincerely yours,

Bette Gollrad

A-90-16

CHARLES H. JAMISON, INC.*Real Estate*

19939 FISHER AVENUE, P.O. BOX 86
POOLESVILLE, MARYLAND 20837
PHONE: 428-8200
FAX: 428-8133

September 28, 1990

OCT 31 1990

Mr. William K. Reilly
Environmental Protection Agency
401 M Street S.W.
Washington, D.C. 20460

Dear Mr. Reilly:

I support and believe HiTEC 3000 Performance Additive would be beneficial to the environment. I hope that you will support this additive of this fuel additive for use in the internal combustion engine.

Thank you.

Yours truly,


Frank A. Jamison

FAJ/kgd

A-90-16

DISMUKES AND COMPANY

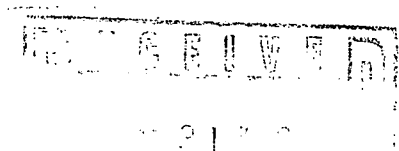
416

2952 BUTTONWOOD DRIVE • CARROLLTON, TEXAS 75006 • 214/243-2897

1 Oct. 1990

ETHYL'S HiTEC 3000

MR. William Reilly
EPA Administrator
Environmental Protection Agency
401 M Street S.W.
Washington, DC. 20460



Dear Mr. Reilly:

I have been a registered professional engineer for more than fifty years. Have just finished reading a brochure put out by Ethyl Corp. I could carp about the difficulty in determining consistent numbers and the absence of cost figures for HiTEC 3000. But, Canadian usage and personal knowledge about MTBE cause me to question your failure to act on the request for approval.

It is stuff like this that gives Government a bad name. Who is causing whom to dawdle?

The recent increase in the price of crude oil makes it doubly important for you to act NOW.

Respectfully yours,

N.B. Dismukes. PE

CC: DS

A-90-16

October 5, 1990

EPA ADMINISTRATOR
WILLIAM K. REILLY
Environmental Protection Agency
401 M. Street, S.W.
Washington, D.C. 20460

Dear Mr. Reilly:

Recently received information concerning HiTEC 3000 additive. Believe this additive to our gasoline would reduce air pollution and also aid in fuel efficiency.

In view of the recent Mid-East crisis, believe the addition of HiTec 3000 would greatly help in reducing the volume of fuel consumption.

Thank you for your consideration and support in promoting the use of HiTEC 3000 additive.

Sincerely,

Donald C. Rosendale
Donald C. Rosendale

A-90-16

01 OCTOBER 1990

Mr. William R. Reilly
EPA Administrator
Environmental Protection Agency
401 M Street S.W.
Washington, DC 20460

Dear Mr. Reilly,

Please give your approval of the Ethyl Corporation
Hi Tec 3000 additive to gasoline.

I have read their brochure on the subject and hope
it is everything they claim. It certainly would be an asset to
the public and our nation.

I believe our Canadian friends have proved it can
help us.

I would be interested in the EPA opinion on this
subject.

Donald Kramer
905 Bridlepath Lane
O'Fallon, MO 63366

A-90-16

R.Porter
4023 Novar Dr
Chantilly, Va
22021

MR WILLIAM K. REILLY
ENVIRONMENTAL PROTECTION AGENCY
401 M. STREET, S.W.
WASHINGTON, D.C. 20460

OCT 31

Dear Sir,

In reference to the request by Ethyl Corporation of Richmond, Va for approval to market their product HiTEC 3000 as fuel additive, I would like to make the following comments:

- 1.- Based on information provided to me the product has been in use in Canada for over 10 years "with no significant problems relating to vehicle exhaust emission systems or air quality".
- 2.- In 1986 the Canadian General Standards Board recommended the additive's continued use in Canada.
- 3.- Tests have indicated that HiTEC 3000 causes a decrease in carbon monoxide emissions and a notable decrease in nitrogen oxide.
- 4.- This product could save an estimated 82,000 barrels of crude oil per day! This is apparently larger than the 50,000 barrels per day being stockpiled in the U.S Strategic Petroleum Reserve for use in a worldwide emergency.

Please consider approval of their request of May 9, 1990 and I would like to express my support for this product.

Sincerely,

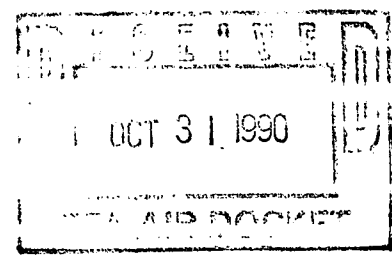
Walter R Porter

Walter Russell Porter

A-90-16

DALE G. DAVIS, M.D., P.A.

DIPLOMATE, AMERICAN BOARD OF OPHTHALMOLOGY
FELLOW, AMERICAN COLLEGE OF SURGEONS
PALMETTO MEDICAL PLAZA
7100 WEST 20TH AVENUE
SUITE 105
HIALEAH, FLORIDA 33016
(305) 556-9000



10/18/90

William K. Rilly
EPA
401 M Street SW
Washington, DC. 20460

Dear Mr. Rilly,

As an Environmentalist, and an active
member of The Environmental Defense Fund,
I urge you to deny Ethyl Corporation's
application for "HiTEC 300", a toxic
manganese-based gas additive.

Sincerely,
Dale G. Davis MD

A-90-16

6601 Carlinda Avenue
Columbia, MD 21046
October 19, 1990

Administrator William K Reilly
Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460

Dear Mr. Reilly:

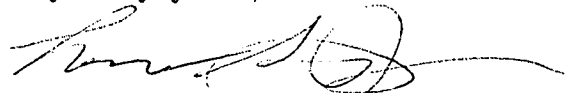
SUBJECT: Rejection of "HiTec 3000" as a Gasoline Additive

I understand that the Ethyl Corporation of America is seeking EPA approval of methycyclopentadienyl manganese tricarbonyl (MMT) as a gasoline additive. Please do not allow pollution of our atmosphere by manganese (or other heavy metal) compounds until both their short and long term toxic effects upon humans have been fully determined.

Ellen K. Silbergeld, a toxicologist for the Environmental Defense Foundation, has stated that manganese at "high" dosage is a demonstrated human neurotoxin with indications that it may selectively affect the fetus, the young and the aged. I was born in 1924 and presumably fit into the aged category. Forty of those 67 years have been spent using drugs to successfully control generalized tonic-clonic epileptic seizures. During the last twenty years this has been complicated by the need to compensate for the long-term neuropathic effects of the controlling medications.

I beseech you not to add to my personal burden and to the potential health problems of others by approving the use of a possible neurotoxin as a gasoline additive before its long-term effects are fully determined. Please reject the application by Ethyl Corp. to use MMT as a gasoline additive.

Very truly yours,



Leonard S. Jones

A-90-16

Robert H. Delgado
3813 Haven Avenue
Racine, WI 53405

October 18, 1990

Mr. William K. Reilly, Administrator
Environmental Protection Agency
Washington, DC 20460

JUT 01

[REDACTED]

Dear Mr. Reilly:

I am concerned about the Ethyl Corporation proposal to use methylcyclopentadienyl manganese tricarbonyl (MMT) as a gasoline additive. I urge disapproval for the following reasons:

1. It has been demonstrated that manganese is a human neurotoxin. Although present data is primarily for high dose levels, we do not know whether there is a threshold effect, or whether levels beyond trace amounts ordinarily found in food are cumulatively toxic.
2. Large scale use of this or other manganese compounds in chemical forms which would be dispersed in the environment are likely to result in high dose levels to millions of people in urban areas.
3. Present data on the effects of manganese on humans shows persistent and irreversible pathological effects on brain structure with consequent motor and mental impairments. This would indicate that the body does not rid itself of manganese and therefore continued exposure, even to low levels, is likely to produce the same kind of damage observed with high level exposure.
4. There is also evidence that manganese may selectively effect the fetus and the young. The litigation potential against those introducing materials of known toxicity is enormous!
5. The evidence that manganese can break the DNA chain introduces the prospect of long term genetic damage and inheritable defects that would dwarf the thalidomide tragedy.
6. The same arguments that were used by Ethyl Corporation to say that lead was a safe additive in 1925 are being used today for MMT, with less evidence than we had about the effects of lead. I suffered lead poisoning as a young child. We should not take such chances with millions of children's lives by allowing such potentially harmful environmental pollution.

I respectfully urge disapproval of the use of MMT. If any studies are made of the effects they should not be made by the Ethyl Corporation or financed by them. They cannot be impartial.

Sincerely,



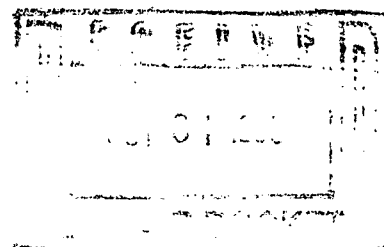
Robert H. Delgado

P. 62
Dr. Jennifer Preston
14033 Perfect Road
Sunbury, Ohio 43074

A-90-16

Oct. 19, 1990

Administrator Wm K Reilly
EPA
Washington, DC. 20460



Dear Mr. Reilly:

We would like to voice our strong protest to the environmental crime that will be committed if you, the EPA - approve the production by Ethyl of Hytec 3000.

We are still all suffering from the lead left behind by 65 years of use of leaded gasoline. Let's not poison U.S. citizens with manganese - a toxic heavy metal. Please say NO to Ethyl Corp.

Sincerely,

Dr. Jennifer Preston
Charles L. Preston

A-90-16

Oct 19, 1990

WM. K. Reilly, Administrator
Environmental Protection Agency
401 M. Street, S.W.
Washington, D.C. 20460

OCT 31 1990

Dear Mr. Reilly:

We are very much against the Ethyl Corp's proposal to use a manganese additive to gasoline.

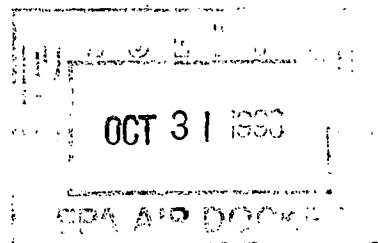
Admittedly, sparse data indicates that manganese at high doses is a demonstrated neurotoxin with persistent and irreversible pathological effects on brain structure. There are indications that it may also selectively affect the fetus, the very young and the aged. We do not know what a "safe" level of manganese exposure is, whether it is carcinogenic (there are indications that it may be), or what the long-term chronic effects of human exposure to manganese are.

Should we not have better answers to these questions before proceeding? Or should we, as was the case with lead additive, conduct a massive experiment on the ~~general public~~ with manganese on the general public?

I demand more answers now, before approval, so that we do not have to look back 25 years hence - to me the day.

Thank you for your kind attention.
Yours truly
Mr & Mrs. W.M. Graham,
400 S. AVERY RD,
WATERFORD, MI 48328

A-90-16



Administrator William K. Reilly:

I am an EDF (Environmental Defense Fund) member. Today I received a newsletter from the EDF informing me that the Ethyl Corporation is seeking the approval of an octane-enhancing gasoline additive known as methycyclopentadienyl manganese tricarbonyl. I am pleading that you, as the EPA Administrator, reject the release of this neurotoxin into the environment.

It is so difficult to get people to act on their concerns for the environment. With the overwhelming exploitation of our planet many of my friends feel an effort on their part is a lost cause. Some say, "I shouldn't have to worry too much in my lifetime." Remarks like that tear me up! We are committing such repulsive crimes towards nature.

I am such a simple person. I know if I am capable of grasping a clear perspective of what is taking place, certainly the most "gifted" know exactly where our planet is headed! I hope you use your knowledge, power and influence in an honorable way. We really need you!

Sincerely,

Soccie Kendall

A-90-11

10-19-90

Wm. K. Leilly

EPA

401 M St., S.W.

Washington, DC 20460

OCT 31

Dear Mr. Leilly -

The air we breathe is already laden with many pollutants responsible for lung, heart, circulatory, cancers and immunological diseases. The possible inclusion of "Hi Tee 3000" containing manganese is an abomination; you simply must not allow this to take place.

In a very real sense you control the health destiny of millions of persons. You have it within your power to do something that would allow those millions to breathe a little easier.

Sincerely,
Sherwin N. Berger



Mr Sherwin Berger
8225 N Central 26
Phoenix AZ 85020

A-90-16

814 W. Markland Drive
Monterey Park, CA 91754

Mr. William K. Reilly
Administrator
Environmental Protection Agency
Washington, D.C. 20460

Dear Mr. Reilly:

For the sake of our nation's health, now and for the years to come, please reject Ethyl's application for permit to use MMT, and suspend at once all previously permitted use of manganese as a gasoline additive in the United States of America.

Sincerely,

Beula B. Edmiston

Beula B. Edmiston

A-90-16

Seth D. Shulman, O.D., M.S. ENG.
Optometrist - Optical Engineer

300 IVY RIDGE
ROCHESTER, NEW YORK 14617

10/18/90

Dear Mr. Reilly,

Expediency is often the precursor to disaster.
The combined factors of heavy metal toxicity and the
Ethyl corporation's questionable environmental awareness
mandate an ultra-cautious assessment of manganese
gasoline additives. Please, reject their unsubstantiated
claims of "benign" heavy metal complications, until
exhaustive long term studies are complete.
Thank you.

Sincerely,

Seth Shulman

A-90-16

OCT 31 1990

10/12/90

Dear Mr. Reilly,

I am writing you regarding the pending ruling on allowing the Ethyl Corporation use of manganese as a fuel additive. I feel it would be a mistake to permit a known harmful chemical into the environment. Ethyl states that the amounts introduced to the environment would be insignificant. Yes, about as insignificant as the amount of lead that has polluted our air and water from vehicle exhaust over the years. No I say.

We need to completely eliminate our need for the burning of fossil fuels, not find other ways to poison ourselves. Until we can find an economical and viable solution to our energy problems, one that is benign to the environment, we should not allow any additional known harmful pollutants into our atmosphere.

I will be following the actions that the EPA takes in this matter. Thank you for your attention in this matter.

Respectfully,

Mr. Loyil B. Harris Jr.

Foyil & Grace Harris Jr
723 S Orange
Rialto CA
92376-6919



A-90-16

326 Plains Church Road
Evans City, Pennsylvania 16033
October 18, 1990

William K. Reilly, Administrator
Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

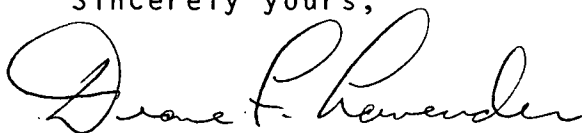
Dear Mr. Reilly:

I have recently learned of the attempt of the Ethyl Corporation to convince your agency that it should be allowed to introduce a gasoline additive called "HiTec 3000" to supposedly enhance the octane rating of motor vehicle fuels. They claim that the release of manganese into the environment will be insignificant and that manganese is toxic only at high doses.

This is the same argument they used 65 years ago when they were seeking to add lead to gasoline. We are only recently beginning to understand the widespread effects of that unhappy practice.

I earnestly request that you not allow the Ethyl Corporation to introduce this product into gasoline to be burned in the nation's vehicles. The alleged benefits are dubious at best, and the potential harm is enormous.

Sincerely yours,



Deane F. Lavender

A-90-16

121 Kemp Ave
Fair Haven, NJ 07704
October 19, 1990

Mr Wm K. Reilly,
EPA Administrator
Environmental Protection Agency
Washington DC 20460

Dear Mr Reilly:

I am writing to urge you to reject the application of the Ethyl Corporation for adding MMT to gasoline.

Ethyl Corporation claims this additive can reduce exhaust emissions while improving the octane rating of gasolines. This could possibly be true — but in-depth studies of the effect of manganese on people and the environment must be concluded first. We do not want another example of lead poisoning thrust upon us, as was done with lead being added to gasoline.

Therefore do not approve Ethyl Corporation's application until we know the long term, low-dose effects of MMT really are.

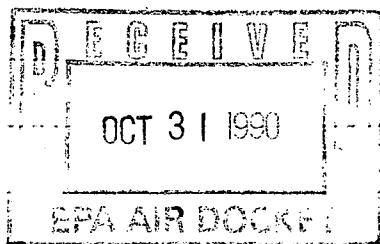
Sincerely,

Charles W. Juss

A-90-16
Oct. 19, 1990

Dear Mr. Reilly,

Just the name Environmental Protection Agency is enough to know what the purpose of the agency that you work for is. So if the approval of the Ethyl Corporation's product HiTec 3000 will allow for its use as a gasoline additive which will result in the release of large amounts of manganese, a toxic heavy metal, into the atmosphere, how can the EPA possibly justify it? Please don't!! Please don't approve the Ethyl Corporation's HiTec 3000.



Thank you.

Jimmy Williams

A-90-16

Dear Mr. Reilly,

RECEIVED

OCT 31 1990

I am writing you this note to urge you not to accept Ethyl Co. application for introducing Hi Tec 3000.

I am worried that the effects of the manganese in their proposed product could have severe long term results.

Certain scientific documentation I will send to you shortly, indicates a significant element of danger in the proposed levels of manganese.

I don't believe the product's benefits to society are worth that risk and I urge you and the EPA to reject their application.

Sincerely,

Andrew Golzen

A-90-16

Dear Mr. Reilly,

OCT 31 1980

I urge you to reject Ethyl corporation's application to use manganese in gasoline. I can't believe they are even attempting to do this. This is a poison. Please don't allow and be responsible for poisoning the world.

I have degrees in chemistry and economics and I am bewildered at what business executives wish to do to make profits.

Keep manganese out of my air! Please.

Sincerely,

David R. Johnston

David R. Johnston
2 E. Poplar St. #2
Greencastle, IN 46135

A-90-16

31 31

10-17-90

I'm writing to say it is time to get tough and serious about air pollution. I want to see private possession of gasoline powered cars prohibited. This would do a lot to slow down carbon from building up in the earth's air. I want to know what you're going to do about this.

Arthur Fliner
Box 4034

Center Line MI 48015

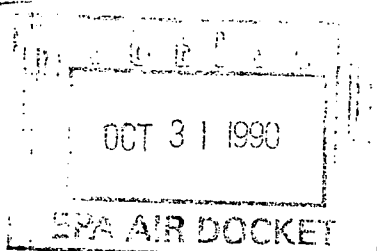
A-90-16

Dear Adm. Reilly,

I am a member of the
Environmental Defense Fund.
Please don't approve the
application from Ethyl
Corp for the "Hi Tex 3000"
additive.

If we don't stop
this type of polluting now,
there won't be any clean
air for the next generation.

Thank you
Judy Hollingsworth



Paradise, Calif
Oct 20, 1990

A-90-1,

Wm. H. Reilly
Env. Prot Agency,
401 M Street, S.W.
Washington, D.C. 20460

Dear Mr. Reilly,

Please don't let Ethyl Corp. of Am.
add "Hi-Tec 3000" to our gasoline.

They don't know any more about its
effect on our health than they
did when they added tetraethyl lead.
or they don't care about our
environment and our health - as
long as they can make more &
higher profits.

We don't need all that power, &
we consider our, already damaged
health, most important

Very sincerely yours,

Thomas R. Rodgers
Emeritus Prof of Life Sciences
193 Riverdale
Paradise, CA 95969

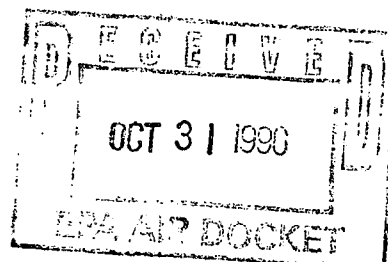
copy to myself

A-90-16

FOYE J. LONGWORTH
1840 MAPLE STREET
HOLT, MICHIGAN 48842-6609
(517) 694-0392

October 19, 1990

William K. Reilly, Administrator
Environmental Protection Agency
401 M Street, SW
Washington, DC 20460



Dear Mr. Reilly,

I would like to voice my **STRONG OPPOSITION TO THE EPA APPROVING ETHYL CORPORATION'S APPLICATION FOR "HiTec 3000,"** a toxic manganese-based gasoline additive.

I believe that we simply can not let Ethyl Corporation put another toxic heavy metal additive in gasoline.

As a father of four children, I am very concerned about the virtual lead poisoning epidemic among our nation's children. Much of the lead coming from the use of leaded gas in automobiles.

Please resist any and all efforts that would allow anyone to again add a heavy metal to gasoline.

Thank you for your time.

Sincerely,

Foye J. Longworth

cc: Fred Krupp, Executive Director, Environmental Defense Fund
Representative Bob Carr, U.S. Congress, 6th District
Senator Carl Levin
Senator Donald W. Reigle, Jr.

A-90-16

October 18, 1990

Mr. William K. Reilly,
Administrator
Environmental Protection Agency,
401 M Street - SW,
Washington, D.C. 20460.

Dear Mr. Reilly:

I strongly urge you to deny Ethyl's application for "Hi-Tec 3000", a Toxic Manganese-based gasoline additive.

We made a tragic error years ago to allow lead additives to our gasoline — with many tragic results — let's not allow it again — Please.

Respectfully,
George J. Lesica
825 M. Kensington Ave.,
LaGrange Park, Illinois 60525.

A-90-16

MARILYNN PRATT, M.D. - President

"Especially" Products, Inc.

P.O. BOX 5477 • PLAYA DEL REY, CA 90296 • (213) 823-2873

10-20-90

To. William K. Reilly - Administrator
United States Environmental Protection Ag.
401 M. St., SW.
Washington, D.C. 20460

Dear Mr. Reilly,

As a member of ^{C.M.A.} A.M.A. California
Family Physicians, American Academy
of Family Physicians, a member of
Environmental Defense, a mother &
grandmother - I urge you to help us
avoid the serious health hazards posed
by the additive of Manganese to gasoline.
Until more is known about accumulative
effects of this heavy metal - effects we
belatedly learned about lead additives -
I urge you to deny "Hi Tec 3000" being used.
Prevention remains the best cure.

Sincerely, Marilyn Pratt M.D.

A-90-16

15 Oct 1990

RICHARD A. MARBLE
2716 NORTHWEST 112TH STREET
OKLAHOMA CITY, OKLAHOMA 73120

EPA Administrator
William K. Reilly,

Both lead and manganese are known to act as a human neurotoxin with irreversible effects on brain structure, and with impairment of brain function.

The Ethyl Corp. told us in the 20's that lead in gasoline would have no adverse public health consequences. We know ~~now~~ now that this was a false claim.

The Ethyl Corp. now is trying to tell us the use of MMT will not cause an increase in airborne Mn levels in cities. There is no data about other parts of the country. There seems to be no realization that we know little about the toxic effects of kilo tons of Mn in our environment.

Please reject this application.

Sincerely
Richard A. Marble

A-90-16

10-15-90

EPA

401 Mst, SW

Washington, DC 20460

Dear Mr. Reilly:

I would like to express support HiTEC 3000. I would like to see it become available for the consumers to buy. I think it is a good product because it cuts down on our country's foreign dependence on oil as well as helping the environment.

I hope to see this product out soon. Thanks for your time and consideration

Sincerely,

Barbara
Lashinger

A-90-16

750 W. Princess Anne Rd., Apt. 6-C
Norfolk, VA 23517

October 19, 1990

Administrator William K. Reilly
Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460

Dear Mr. Reilly:


As an environmentally concerned lawyer and citizen, I am writing to you concerning Ethyl Corporation's application to EPA for approval of "HiTec 3000," a toxic manganese-based gasoline additive. Although the evidence concerning toxic effects of human exposure to manganese is apparently sparse, one thing that is clear is that manganese at high doses is a demonstrated human neurotoxin, with severe and irreversible effects on the brain which lead to severe impairments in movement and mental functioning. Furthermore, while it is uncertain what the long-term, chronic low dose effects of human exposure to manganese may be, as is the possible carcinogenic effect of manganese, these uncertainties weigh strongly in favor of rejecting Ethyl's application for use of the additive, at the very least until more complete data are collected and fully reviewed.

While Ethyl brushes aside these public health concerns because the amount of manganese added to the gasoline is supposedly negligible, their ability to objectively and accurately evaluate the possible cumulative effects and risk to our health is somewhat suspect, considering their history with the use of lead additives in gasoline. It should be remembered that Ethyl Corporation heralded the use of its tetraethyl lead additive in a similar manner in 1925, touting its purported effect on emissions and minimizing health concerns about its cumulative effect. Unfortunately, we now realize that the use of lead additives in gasoline created serious health problems, especially in children. The lesson we learned from the public health catastrophe created by supposedly safe lead additives is valuable in EPA's current deliberations.

Because it does not appear that all the necessary facts about the use and possible health risks of manganese-based gasoline additives have been developed, and considering our past experience with lead-based additives, the EPA cannot approve the application of Ethyl Corporation to use the manganese-based additive "HiTec 3000" at this time, if EPA is to fulfill its mission to protect the public health and the environment. I do not want to be part of another human experiment for which Ethyl Corporation reaps the monetary

benefits, and the public pays the price for the health problems created by greed and insufficient research into the cumulative health effects of toxic, heavy metal-based gasoline additives. I urge you to deny Ethyl's application for approval of "HiTec 3000."

Sincerely yours,

A handwritten signature in cursive script that reads "Suzanne R. Schaeffer". The signature is fluid and elegant, with the first letters of the first and last names being capitalized and prominent.

Suzanne R. Schaeffer

A-90-16

Oct. 18, 1990
724 Sparks Ave.
Austin, Tx 78705

Mr. William K. Reilly
EPA
401 M Street, SW
Washington, DC 20460

Dear Sir,

I write this letter to you to express my total intolerance over the Ethyl Corporation's introduction of its new gasoline additive, "HiTec 3000." Moreover, I write to ask your agency to toughen its stance over the regulation of new and old chemicals.

We human beings as a species of animals have existed on this planet for millions of years. Our 2000-year civilization, in comparison, is but a moment of blink. Yet during this short moment, or the shorter moment of past hundred years, we have done almost irreparable damage to our enviroment. We have also created thousands of chemicals that have never existed naturally in our living world, and we do not have the faintest idea of their effects on our own human body. God will laugh at the irony that while we are more able to prolong the lives of individuals, we are sentancing our whole species to doom with the same glorious "High Tech."

As for the notorious reputation of the Ethyl Corp.'s lead additive, it is inconceivable that they have the nerve to again present this manganese additive and expect it to be passed by your agency.

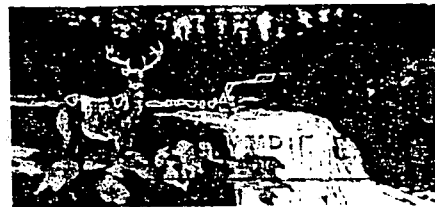
I sincerely hope that your agency will take a greater caution in allowing new chemicals to be introduced, and exercise tougher regulation on chemicals being used. It is my desire to see only the chemicals which we know about being allowed to exist in our world, chemicals such as baking soda.

It would have been a much cleaner and more economic world, had everyone add^{ed} baking soda to their automobiles.

Yours Truly,

Charles Hartshorne
Charles Hartshorne &
Ruili Tian
Ruili Tian.

A-90-16



America the Beautiful USA 15

RECEIVED

EPA
CORR. CONTROL

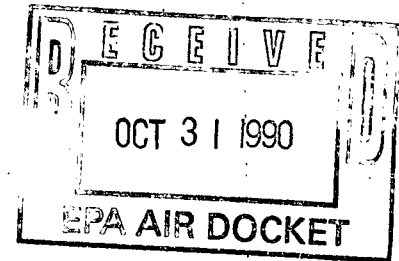
335-74

A7:03
90 SEP 25William K. Reilly
EPA Administrator.

PA

401 M Street, S.W.

WASHINGTON, DC. 20460



MR. FRANCIS PARKER
3005 HILLCREST DRIVE SE.
WASHINGTON, DC 20020

9/22/90

202-584-2440

Sir:

Please add my vote of support
for Hi Tec 3000 performance additive

Thank you.

Respectfully
Francis Parker

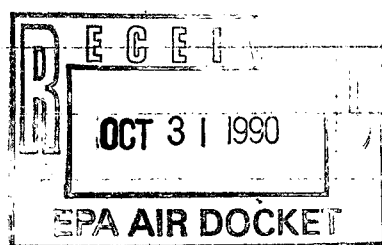
A-90-16

Dear Mr. Reilly,

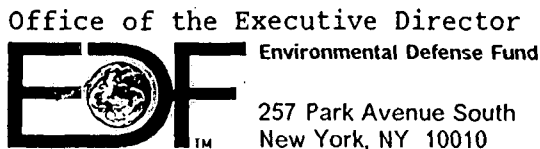
Please note the enclosed letter from EDF director Fred Krupp and consider my voice added to his in concern over the proposed action by the Ethyl Corporation. If Mr Krupp's claims about the duplicity of the Ethyl Corporation (see * in letter) are even half true, I don't feel any ~~of these~~ assurances offered by the company should take the place of rigorous, non-biased testing.

On a lighter note, HANG IN THERE, BILL! As a longtime member of the WWF, I was very happy to see you selected as EPA Administrator. I imagine many of your days are very frustrating, surrounded as you are by an administration of environmentally shortsighted (if brilliant) technocrats, but I hope you are as glad as I am that you are where you are.

Sincerely,
Steve Saland



(over, please)



*** 7010 00448 1 ZP 0.205 BFED285B ***

Mr. Steven J. Salerno
261 Brice Ave
MUNDELEIN IL 60060-2525

October 16, 1990

Dear Mr. Salerno:

I've had just about enough of the Ethyl Corporation. And once I tell you about the scheme that they're trying to put over on the U.S. population, I think you'll agree.

- The Ethyl Corporation of America is asking the EPA to approve a gasoline additive it calls "HiTec 3000."
- Ethyl Corp. has launched a full-blown ad campaign that misrepresents this new additive as both safe and environmentally beneficial.
- In reality, "HiTec 3000" contains manganese, a toxic heavy metal known to produce symptoms of Parkinson's disease at high doses.
- Adding "HiTec 3000" to gasoline will release into the environment large amounts of manganese, whose long-term effects on human health are unknown.

In other words, the Ethyl Corporation wants permission to use the entire U.S. population as test subjects in a very profitable experiment on chronic exposure to a toxic heavy metal.

And it won't be the first time!

Since 1925, Ethyl Corporation has championed the use of leaded gas, and has been the chief supplier of lead gasoline additives now known to have been a major contributing cause of chronic lead poisoning affecting millions of children around the world.

New research reveals a virtual lead poisoning epidemic among our nation's children, both urban and rural, rich and poor. Much of that lead -- ingested from dust and dirt in yards and playgrounds -- came out of the tailpipes of cars that burned leaded gas over the past 65 years. Cleaning up this contamination will be both slow and expensive.

Now, for the sake of its own profit, Ethyl Corporation is again ready to put our environment and public health at serious risk.

Luckily, you and I have until November 6th to stop them.

(over, please)

Ethyl has until November 6th to convince EPA to approve HiTec 3000. And it has been running full page ads in major newspapers in a shameless effort to lure the public and the Administration into believing that its new additive is safe.

This is one of those rare chances we have to nip an environmental disaster in the bud. Here are the 3 steps I ask you to take immediately:

1. Add your name to our "Open Letter to the EPA" to appear in a major newspaper advertisement from EDF (see the enclosed draft) to help us tell the real story on Ethyl Corporation to newspaper readers.
2. Double the power of your protest by writing a short personal note to Administrator William K. Reilly, Environmental Protection Agency (401 M Street, SW, Washington, DC 20460).
3. Send your generous gift to support the newspaper ad and to help EDF continue this critical campaign.

You know that EDF can get results. Our persistent campaign against leaded gasoline helped win its large scale phasedown during the 1970's. But this was a battle we might never have had to fight, had Ethyl Corporation acted responsibly from the start.



You see, the hazardous potential of the original lead gasoline additive was never a secret to Ethyl. Back in 1925, 40 workers at Ethyl's first plant were stricken with lead poisoning and five of them died from it. But Ethyl Corp. ignored the obvious warning sign -- that these cases of acute poisoning foreshadowed a possibly tremendous chronic problem . . . once millions of tons of lead-laden car exhaust were pumped into the environment.

We simply can't let Ethyl Corp. put another toxic heavy metal additive in gasoline! There's no reason to open our environment to a new health hazard. We can't tolerate future unknown clean-up costs when this problem is altogether preventable today. And with your help, and the 3-step plan I've sketched above, we won't have to!

Ethyl Corporation managed to fool the public once . . . and the resulting damage to the environment and public health, much of it irreparable, is done. All we can say now is "Shame on them."

But if we let them do it again, shame on us!

Yours truly,

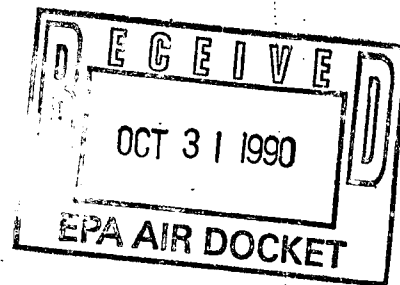
Fred Krupp
Executive Director

P.S. Please sign and return immediately the Authorization to add your name to our Open Letter. I must receive it no later than October 29th to meet our newspaper deadline. And thanks in advance for your help!

A-90-16

10-19-90

Administrator W.K. Reilly
EPA
401 M Street SW
Washington, D.C. 20460



Dear Sir,

I am writing to urge
you to deny Ethyl Corporation's
application for "Hi Tec 3000."

"Hi Tec 3000" is a toxic
manganese-based gasoline additive.
Please do not let Ethyl Corp.
experiment on the U.S. population
with manganese now, as it
did with leaded gasoline in
the 1920's. The repercussions
of your decision on this
could effect all of our →

children. Please decide in
favor of the innocent and not
the wealthy.

Thank you for your
time and consideration of
this note.

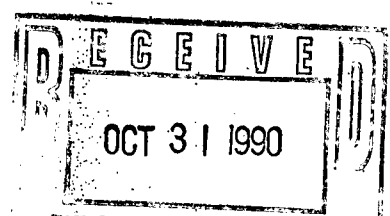
Sincerely,

Catherine M. Newman

Catherine M. Newman

2001 SW 16th St. # E2

A-90-16



EPA AIR DOCK
13346 BRIGGS
CREVE COEUR
MO. 63141

Administrator William K. Reilly
EPA

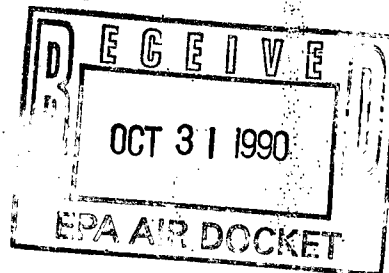
Dear Mr. Reilly,
I would like to go on record as questioning the advisability of adding "HiTex 3000" to gasoline. The long term effect of manganese on human health is unknown, and manganese is the additive in "HiTex 3000".

The power / oil companies to do what they want is not in the best interests of our nation.

Please disallow "HiTex 3000".
Thank you for your consideration,

Sincerely,
Charlotte K. Easter

A-90-16



GENEVIEVE MCGRAW
2501 LOWRY N.E.
MINNEAPOLIS, MN 55418

10-19-90

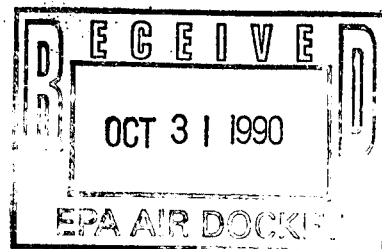
To

EPA Administrator William K. Reilly
Washington DC 20460

As a member of Environmental Defense Fund I urge you to refuse Ethyl Corporation's MMT containing manganese as octane enhancing gasoline additives as it is not known anything about toxic effects this may have on the environment & after the experience of lead being used in gasoline which has been so bad I feel should not consider approving this product & to immediately suspend all currently permitted use of manganese as an additive in the United States

Sincerely yours for
improving the environment
Genevieve McGraw

A-90-16



Claire Mayer

10/19/90

15 PARKVIEW PLZ
MORRISTOWN NJ
07960

Wm. K. Reilly - Administrator
Environmental Protection Agency
401 M. St. S.W.
Washington, DC 20460

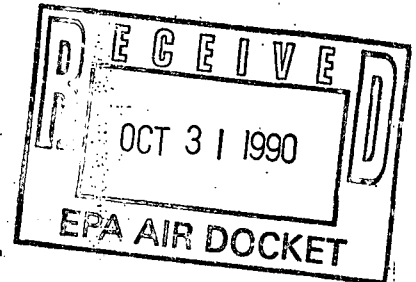
Dear Mr. Reilly,

Please do not give your approval to the Ethyl corp to add Hi Tec 3000 to gasoline.

There are too many unknowns about the long range effects of low dosage Manganese ^{to add a} chance on it - we've already taken too many chances and our globe - our health is suffering greatly.

The benefits will be minicule compared to the risks. Rather than add something to gas to reduce emissions why don't you push for more efficient, better mileage from cars? Claire Mayer

A-90-16



America the Beautiful USA 15

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OCT 5 P3:32

EPA ADMINISTRATOR WM. K. REILLY
ENVIRONMENTAL PROTECTION AGENCY
401 M ST. S.W.

WASHINGTON, DC 20460

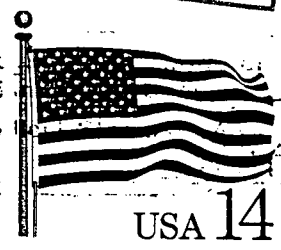
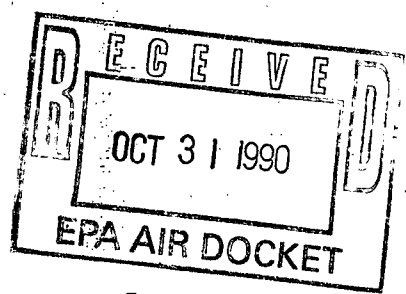
10-2-90

Please support ~~ETHYL~~ CO.
HITEC 3000 AND APPROVE
THEIR PRODUCT. (TO REDUCE
HARMFUL AUTO EMISSIONS)

Raymond W. Marty

RAY-ANNE MARTY 921 1605
3967 COUNTRY VIEW DRIVE
SARASOTA, FLA 34233

A-90-16



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CORR. CONTROL
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90 SEP 28 PM 11:39

EPA Administrator - Wm. K. Reilly
Environmental Protection Agency
401 M St.
Wash. D.C. 20460

© USPS 1987

Dear Mr. Reilly:

9/24/90

After becoming acquainted with
the Ethyl Corporation's new fuel additive
HiTech 3000 I feel I must write
you and ask for your support in
adopting it as a fuel & environmental
saver for the future. Please help.

Martin G. Heinike
11600 Edenberry Drive
Richmond, VA 23236

Martin Heinike
11600 Edenberry Dr.
Richmond 23236

A-90-16

From the desk of...
ANN ALTER

10/19/90

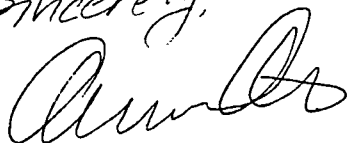
Dear Administrator Reilly:

Please don't let Ethyl Corporation poison our air and us once again! They're proposed "Hi Tec 3000" gasoline additive is known to contain ~~heavy~~ a toxic heavy metal known to produce symptoms of Parkinson's disease. Clearly Ethyl Corp's track

record demonstrates their complete lack of concern about the human race and our world — through their use of leaded gasoline.

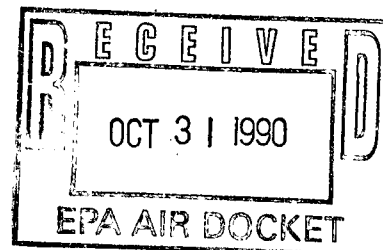
I trust that you will put our health and quality of life before unsatisfactory, band-aid "solutions."

Sincerely,



Ann Alter

A. Alter & J. Graham
5696 Angel Ridge Road
Athens, OH 45701



A-90-16

OCT 31 1990

A-90-16

TO

FROM

WM K. REILLY
• E.P.A.

• 401 M. ST. SW.

• WASHINGTON D.C 20460

R. C. Dunn
Route #4, Box 51
Woodsfield, OH 43793

SUBJECT

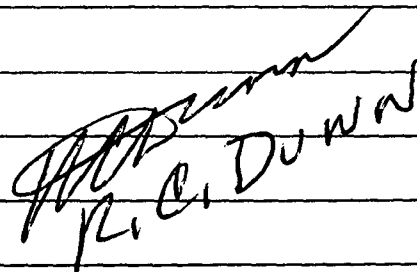
ETHYL CORP. HITEC 3000

DATE

10/1/90

MESSAGE

WITH THE ASSURED REDUCTION OF
POLLUTION, SAVING CRUDE OIL, AND COSTS,
I, BELIEVE USE OF THIS PRODUCT
SHOULD BE APPROVED. WILL YOU GIVE
IT YOUR SUPPORT.

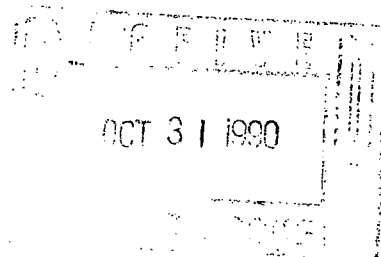

R. C. Dunn

SIGNED

A-90-16

October 3, 1990

Wm. K. Reilly
EPA
401 M St. S.W.
Wash. D.C. 20460

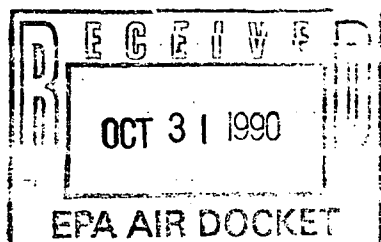


Dear Mr. Reilly,

In view of the recent reading I've done on the Hi Tec 3060 performance additive (Ethyl Corp.), I support the product and urge the EPA to approve the product for use in gasoline. The evidence garnered in 12 years of use in Canada demonstrates the lack of harmful effects to the environment. As its use in gasoline significantly reduces air pollution, it should be used in gasoline ~~used in~~ the U.S.

Sincerely,
Eugene M. Froede

A-90-16



1717 E 16th St
Bremerton Wash 98310
29 Sept 1990.

E.P.A. Administrator

Washington, D.C.

Dear Mr. Reilly:

I would like to
support the use of Hi TEC 3000 performance
gasoline as a proven enhancer of car
performance in reducing pollution from
internal combustion engine exhaust.

Sincerely

Edwin C. Davis

200015 61:28

COMM CONTROL

RECEIVED